

STREETSHOE IN COMMERCIAL/RESIDENTIAL INSTALLATIONS

In commercial/residential settings, it is safe to assume there will be areas of higher incidence of spills and cleaning regimens, such as kitchens and baths, which involve increased levels of moisture. Some of these cleaning requirements are driven by local Health Codes, some are driven by site management in an effort to enhance and protect the brand of the establishment, while others are simply examples of poorly executed maintenance. All of these contribute to an environment that is a challenge for wood floor installations.

In the case of pre-finished wood floors, amplified moisture levels can pose challenges that are particularly unique to such installations. During the manufacturing process, a urethane is applied to the "walking surface;" however, once the floor is installed on site, the gaps between each plank are not sealed by the factory-applied urethane. Said gaps allow moisture to penetrate beneath the installed floor. This infiltration of moisture beneath the floor can lead to:

- Cupping across the width of the floor
- Increased expansion and contraction of the floor
- Facilitation of face checking
- Extensive expansion which will force the floor to buckle
- Mold, fungus and/or bacteria will breed beneath the floor
- Excessive moisture will degrade the adhesive integrity of the material used to bond the wood floor to the substrate
- In extreme cases, the underside of the wood floor will begin to degrade

To prevent such affects the use of TyKote /StreetShoe® system is recommended in restaurant commercial/residential installations. TyKote / StreetShoe is applied after wood floor installation in accordance with the instructions provided by Basic Coatings. The application of two coats of StreetShoe is recommended. StreetShoe will seal the gaps between the boards and prevent moisture from penetrating beneath the floor, which will preclude the aforementioned events from taking place.

Also, when the time comes for floor refinishing (which necessarily occurs at some point), you should use the TyKote / StreetShoe system, the sandless refinishing system. The TyKote System affords the following benefits to the end user:

- No dust pollutants resulting from airborne particles
- A MUCH faster turnaround time – a 2,000 square-foot area can be completed overnight and opened for foot traffic the following morning
- StreetShoe is a water based, low-odor urethane product, so scents do not linger to offend residents
- StreetShoe has a variety of sheen levels (although it is wise to maintain a low-gloss finish [i.e., Satin or Super Matte] to help reduce the frequency of maintenance)

In conclusion, a post installation application of StreetShoe on wood flooring protects the floor, enhances cleaning, and facilitates ease of re-coating.

Maintenance, do not use any liquid cleaners other than water for the first 2-weeks after StreetShoe has been applied. Use Nydree Urethane Cleaner or Basic Squeaky Cleaner as directed for routine cleaning and maintenance once the 2-week window has passed.